FORM PTO-1390 (REV. 12-2004) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

SPL-06-1185

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

PCT/JP2005/000448

INTERNATIONAL FILING DATE
11 January 2005 (11.01.05)

PRIORITY DATE CLAIMED
13 January 2004 (13.01.04)

TITLE OF INVENTION

POLYIMIDE-METAL LAMINATED BODY AND POLYIMIDE CIRCUIT BOARD

APPLICANT(S) FOR DO/EO/US

Tadahiro Yokozawa, Hiroaki Yamaguchi, Keita Banba and Masao Okubo

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. x This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. __ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. x This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. __ The US has been elected (Article 31).
- 5. x A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. _ is attached hereto (required only if not communicated by the International Bureau).
 - b. x has been communicated by the International Bureau.
 - c. _ is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. x is attached hereto.
 - b. __ has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. __ are attached hereto (required only if not communicated by the International Bureau).
 - b. __ have been communicated by the International Bureau.
 - c. _ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. __ have not been made and will not be made.
- 8. __.An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36
 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- 11. x An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
- 12. __ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
- 13. __ A preliminary amendment.
- 14. x An Application Data Sheet under 37 C.F.R. 1.76.
- 15. __ A substitute specification.
- 16. A power of attorney and/or change of address letter.
- 17. _ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 1.825.
- 18. _ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. _ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. __ Other items or information:

J.S. APPLICATION NO. (incremental of the control of							ATTORNEY'S DOCKET NUMBER SPL-06-1185			
21. The follow	ing fees are subm	itted:					3.200			
☑ a) Basic national fee\$ 300.00							\$ 300.00			
☑ b) Examination fee						\$ 200.00				
☑ c) Search fee\$ 400.00						\$ 400.00				
TOTAL OF ABOVE CALCULATIONS =						\$ 900.00	\$ 900.00			
computer p						g sequence listing or additional 50 sheets				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)			Rate					
- 100 =	/50 =				x \$250.00		\$			
	130.00 for furnish 7 CFR 1.492(e)).		declaration l	later than 30 months	from the	earliest claimed	\$			
CLAIMS		NUMBER FILED NUMBER EX			TRA	RATE				
Total Claims		8 - 20) =	. 0		x \$ 50.00	\$			
Independent claims		3 - 3	=	0		x \$200.00	\$			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00							\$			
TOTAL OF ABOVE CALCULATIONS =							\$ 900.00			
□ Applicant c	laims small entity	status. See 37	CFR 1.27.	The fees indicated at	oove are	reduced by 1/2.	\$			
SUBTOTAL =							\$ 900.00			
	of \$130.00 for fu y date (37 CFR 1.		glish translat	tion later than 30 mo	nths fror	n the earliest	\$			~
*	 \ ,	 		TO	OTAL N	ATIONAL FEE =	\$ 900.00			
				. The assignment m .31). \$40.00 per pro		+	s			
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a. x A check in the amount of \$900.00 to cover the above fees is enclosed.

b. __ Please charge my Deposit Account No. 50-2719 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

T. Daniel Christenbury, Reg. No. 31,750

Customer No. 035811, whose contact information is: IP Group of DLA Piper Rudnick Gray Cary US LLP One Liberty Place, Suite 4900 1650 Market Street Philadelphia, PA 19103 (215) 656-3381

c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2719. A duplicate copy of this sheet is enclosed.

d. __ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

经第四点要据 医自然

AP20 Reg'd PGT/PTO 10 JUL 2006

Art Unit

Customer No.: 035811

Docket No.: SPL-06-1185

Examiner

Serial No.

Filed

: Herewith

PCT No.
PCT Filed
Inventors

: PCT/JP2005/000448 : January 11, 2005

: Tadahiro Yokozawa : Hiroaki Yamaguchi

: Keita Banba

: Masao Okubo Title : POLYIMIDE-

: POLYIMIDE-METAL LAMINATED BODY

: AND POLYIMIDE CIRCUIT BOARD

Dated: July 10, 2006

Confirmation No.:

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

37 CFR 1.10 EXPRESS MAIL CERTIFICATION

"Express Mail" mailing label number:

EV 548524408 US

Date of Deposit:

July 10, 2006

DESCRIPTION OF CONTENTS:

Postcard, \$900.00 Check, an Application Transmittal Letter, in duplicate, Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the above-identified PCT Application as it was filed, including 17 pages of Specification, 3 pages of Claims, 1 page Abstract and 5 sheets of Drawings, copies of the Request (5 pages), Form PCT/IB/308, the first page of WO 2005/068185 A1 and the International Search Report, an executed Combined Declaration, Power of Attorney and Petition, an Information Disclosure Statement and Form PTO-1449 with copies of the publications.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Leslie Hood
(Typed or printed name of person mailing paper or fee)
(Signature of person mailing paper or fee)



Art Unit : Customer No.: 035811

Examiner

Serial No.

Filed : Herewith

PCT No. : PCT/JP2005/000448 PCT Filed : January 11, 2005 Inventors : Tadahiro Yokozawa

: Hiroaki Yamaguchi

: Hiroaki Yamaguchi : Keita Banba

: Masao Okubo

Title : POLYIMIDE-METAL LAMINATED BODY

: AND POLYIMIDE CIRCUIT BOARD

Dated: July 10, 2006

Docket No.: SPL-06-1185

Confirmation No.:

APPLICATION TRANSMITTAL LETTER

MAIL STOP PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We submit herewith for filing in the U.S. Patent and Trademark Office Form PTO-1390, in duplicate, an Application Data Sheet (1 page), an English translation of the above-identified PCT Application as it was filed, including 17 pages of Specification, 3 pages of Claims, 1 page Abstract and 5 sheets of Drawings, copies of the Request (5 pages), Form PCT/IB/308, the first page of WO 2005/068185 A1 and the International Search Report, an executed Combined Declaration, Power of Attorney and Petition, an Information Disclosure Statement, Form PTO-1449 with copies of the publications, and our check in the amount of \$900.00, comprising the official filing fee.

Respectfully submitted,

T. Daniel Christenbury Reg. No. 31,750

Attorney for Applicants

TDC:lh

(215) 656-3381